

	VOC	NOx	SOx	CO	PM10
	t/d	t/d	t/d	t/d	t/d
Previously-Reported Pre-1990 Beginning Balance ⁽¹⁾	92.40	25.80	18.40	34.90	34.50
Pre-1990 Beginning Balance Values verified with records by category:					
Discounted (80%) Pre-1990 Negative Balance	29.57	22.09	5.95	7.54	2.18
Discounted (80%) Pre-1990 Shutdown ERCs	2.36	1.51	0.22	0.91	0.20
Discounted (80%)Pre-1990 ERCs	6.20	0.32	1.50	0.00	0.25
Donated ERCs ⁽²⁾	0.00	0.00	0.37	0.00	0.04
Unclaimed ERCs ⁽²⁾	0.33	0.00	0.00	0.00	0.00
Revised Beginning Balance verified with records ⁽³⁾	38.46	23.92	8.04	8.45	2.67
Percentage Reduced from the Original Previously Reported Pre-1990 Beginning Balance	58%	7%	56%	76%	92%
Total 1990-97 Minor Source Credits ⁽⁴⁾	24.17	8.75	1.13	6.95	6.13
Total 1990-97 Major Source Credits ⁽⁴⁾	11.43	5.61	0.52	2.56	0.41
1990-97 BACT Discount ERCs ⁽⁵⁾	0.00	0.00	0.00	6.67	0.00
Sum of 1990-97 Credits (minor and major and BACT Disc.)	35.60	14.36	1.65	16.18	6.53
Sum of 1990-97 Debits ⁽⁶⁾	-9.83	-12.03	-0.47	-13.71	-5.81
Pre-1990 Remaining Balance ⁽⁷⁾	28.63	11.89	7.57	0.00	0.00
Post-1990 Balance ⁽⁷⁾	35.60	14.36	1.65	10.92	3.40
Revised 1997 Running Balance	64.22	26.25	9.22	10.92	3.40
1997-98 Minor Source Credits ⁽⁴⁾	3.97	2.68	0.72	1.73	1.87
1997-98 Major Source Credits ⁽⁴⁾	2.80	0.81	0.53	0.04	0.17
1997-98 BACT Discount ERCs ⁽⁵⁾	0.00	0.00	0.00	0.00	0.00
Sum of 1997-98 Credits	6.78	3.48	1.24	1.77	2.04
Sum of 1997-98 Debits ⁽⁶⁾	-1.64	-1.79	-0.04	-2.44	-2.67
1997-98 Refinements	0.00	0.00	0.00	0.00	0.89
BARCT Adjustment of Post-1990 Balance Carryover	-8.17	-0.86	-0.93	0.00	0.00
Pre-1990 Remaining Balance ⁽⁷⁾	27.00	10.10	7.53	0.00	0.00
Post-1990 Balance ⁽⁷⁾	34.19	16.98	1.97	10.25	3.66
Revised 1998 Running Balance	61.19	27.08	9.50	10.25	3.66
1998-99 Minor Source Credits ⁽⁴⁾	3.40	1.37	0.06	0.91	1.03
1998-99 Major Source Credits ⁽⁴⁾	0.44	0.24	0.00	0.07	0.02
1998-99 BACT Discount ERCs ⁽⁵⁾	0.00	0.00	0.00	0.00	0.00
Sum of 1998-99 Credits	3.84	1.61	0.06	0.97	1.04
Sum of 1998-99 Debits ⁽⁶⁾	-1.39	-1.24	-0.04	-2.89	-0.05
1998-99 Refinements	0.00	0.00	0.00	0.00	0.00
BARCT Adjustment of Post-1990 Balance Carryover	-1.71	-0.51	-0.02	0.00	0.00
Pre-1990 Remaining Balance ⁽⁷⁾	25.61	8.86	7.49	0.00	0.00
Post-1990 Balance ⁽⁷⁾	36.32	18.08	2.01	8.33	4.66
Revised 1999 Running Balance	61.93	26.94	9.50	8.33	4.66
1999-00 Minor Source Credits ⁽⁴⁾	2.03	1.07	0.12	1.00	1.41
1999-00 Major Source Credits ⁽⁴⁾	0.24	0.03	0.00	0.06	0.01
1990-00 BACT Discount ERCs ⁽⁵⁾	0.00	0.00	0.00	0.00	0.00
Sum of 1999-00 Credits	2.28	1.10	0.12	1.06	1.42
Sum of 1999-00 Debits ⁽⁶⁾	-0.40	-0.66	0.00	-1.43	-0.14
BARCT Adjustment of Post-1990 Balance Carryover	-1.09	0.00	0.00	0.00	0.00
Pre-1990 Remaining Balance ⁽⁷⁾	25.21	8.20	7.49	0.00	0.00
Post-1990 Balance ⁽⁷⁾	37.51	19.18	2.13	7.96	5.94
Revised 2000 Running Balance	62.72	27.38	9.62	7.96	5.94

	VOC	NO _x	SO _x	CO	PM ₁₀
	t/d	t/d	t/d	t/d	t/d
Revised 2000 Running Balance	62.72	27.38	9.62	7.96	5.94
2000-01 Minor Source Credits ⁽⁴⁾	2.85	0.87	0.75	0.30	0.96
2000-01 Major Source Credits ⁽⁴⁾	0.99	0.84	0.00	0.70	0.00
2000-01 BACT Discount ERCs	0.00	0.00	0.00	0.00	0.00
Positive Balance Adjustment via ERC	0.01	0.00	0.00	0.00	0.00
Sum of 2000-01 Credits	3.85	1.71	0.75	1.00	0.96
Sum of 2000-01 Debits ⁽⁶⁾	-1.33	-0.59	0.00	-0.34	-1.09
BARCT Adjustment of Post-1990 Balance Carryover	-0.75	0.00	0.00	0.00	0.00
Pre-1990 Remaining Balance ⁽⁷⁾	23.88	7.61	7.49	0.00	0.00
Post-1990 Balance ⁽⁷⁾	40.61	20.89	2.88	8.62	5.81
Revised 2001 Running Balance	64.49	28.50	10.37	8.62	5.81
2001-02 Minor Source Credits ⁽⁴⁾	2.63	0.91	0.19	0.87	0.60
2001-02 Major Source Credits ⁽⁴⁾	1.69	1.09	0.08	0.40	0.42
2001-02 BACT Discount ERCs ⁽⁵⁾	0.00	0.00	0.00	0.00	0.00
Sum of 2001-02 Credits	4.32	2.01	0.27	1.26	1.02
Sum of 2001-02 Debits ⁽⁶⁾	-0.97	-0.81	0.00	-2.53	-0.07
BARCT Adjustment of Post-1990 Balance Carryover	-0.40	-0.42	0.00	0.00	0.00
Pre-1990 Remaining Balance ⁽⁷⁾	22.91	6.80	7.49	0.00	0.00
Post-1990 Balance ⁽⁷⁾	44.53	22.48	3.15	7.36	6.76
Revised 2002 Running Balance	67.44	29.28	10.64	7.36	6.76
Creditable Minor Source ERC use ⁽⁸⁾	1.82	0.63	0.17	1.20	1.13
Creditable Major Source ERC use ⁽⁹⁾	0.00	0.00	0.00	0.32	0.03
Revised 2002 Running Balance including ERC use	69.26	29.91	10.81	8.88	7.92
Previously-Reported 2002 Running Balance	107.65	21.60	18.76	24.09	41.24
Percentage Reduction to 2002 Running Balance Due to Proposed Changes	35.7%	-38.5%	42.4%	63.1%	80.8%

- Notes:**
- (1) The total amount of the Previously Reported Pre-1990 Beginning Balance.
 - (2) Donated and Unclaimed ERCs reflect 20% of the negative NSR balances for facilities which donated or did not claim their pre-1990 ERCs; the other 80% of these pre-1990 negative NSR balance amounts are included in the Discounted Pre-1990 ERCs.
 - (3) Revised Beginning Balances based on documented values with records.
 - (4) Minor Source and Major Source Credits are orphan shutdowns from Minor and Major Sources, respectively, and reflect 80 % of PTE values.
 - (5) No credit claimed for BACT discount of ERCs except CO 1991 BACT discount of ERCs issued for removal of ICEs. This discount was surplus to BARCT at the time of use. The resulting credits were completely used by the 1997-98 reporting period to offset portions of the 13.71 tons per day debits for 1990-97 and the 2.44 tons per day debits for 1997-98.
 - (6) Debits are sources which were exempt from offset requirements under Reg. XIII yet were not exempt from offset requirements under federal NSR. Debits are denoted as negative amounts.
 - (7) The Debits are first deducted from Pre-1990 account balances, if any, and any remaining debits are then deducted from the Post-1990 account balances.
 - (8) Credit taken for full amount of ERCs used by sources exempt from federal NSR requirements.
 - (9) Credit taken for the portion of ERCs used by sources subject to federal NSR in excess of the federally-required offset ratio.